

| L Number | Hits  | Search Text  | DB                             | Time stamp       |
|----------|-------|--|--------------------------------|------------------|
| 1        | 91    | single adj1 stranded adj1 nucleic near5 (amplification or PCR)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:13 |
| 2        | 3145  | single adj1 stranded near5 (DNA or RNA or CDNA or oligo)same (amplification or PCR)                                | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:23 |
| 3        | 4     | (single adj1 stranded near5 (DNA or RNA or CDNA or oligo)same (amplification or PCR)) and digestion adj1 resistant | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:26 |
| 4        | 149   | (single adj1 stranded near5 (DNA or RNA or CDNA or oligo)same (amplification or PCR)) and partial adj1 digestion   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:45 |
| 5        | 24717 | strand adj1 displacing adj1 polymerase near5 (cDNA or single adj1 stranded DNA)                                    | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:47 |
| 6        | 1     | strand adj1 displacing adj1 polymerase near5 (cDNA or single adj1 stranded DNA)                                    | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:51 |
| 7        | 0     | T adj1 "7" adj1 exonuclease near5 (cDNA or single adj1 stranded DNA)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:53 |
| 8        | 0     | T adj1 "7" adj1 exonuclease  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:53 |
| 9        | 36    | exonuclease near5 (double adj1 strand adj1 specific)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/08/28 12:55 |

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NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and  
IFIUDB  
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and  
ZCAPLUS  
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER  
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 9 Jun 03 New e-mail delivery for search results now available  
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NEWS 11 Jun 10 PCTFULL has been reloaded  
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NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,  
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
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=> s amplification (s) complementary (w) single (w) strands  
L1 4 AMPLIFICATION (S) COMPLEMENTARY (W) SINGLE (W) STRANDS

=> d 11 1-4

L1 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1999:17789 BIOSIS  
DN PREV199900017789  
TI Targeted replacement of normal and mutant CFTR sequences in human airway  
epithelial cells using DNA fragments.  
AU Goncz, Kaarin K.; Kunzelmann, Karl; Xu, Zhidong; Gruenert, Dieter C. (1)  
CS (1) Cardiovascular Research Institute, Cystic Fibrosis Research Center,  
University California, San Francisco, CA 94143-0911 USA  
SO Human Molecular Genetics, (Nov., 1998) Vol. 7, No. 12, pp. 1913-1919.  
ISSN: 0964-6906.  
DT Article  
LA English

L1 ANSWER 2 OF 4 MEDLINE  
AN 1999030259 MEDLINE  
DN 99030259 PubMed ID: 9811935  
TI Targeted replacement of normal and mutant CFTR sequences in human airway  
epithelial cells using DNA fragments.  
AU Goncz K K; Kunzelmann K; Xu Z; Gruenert D C  
CS Cardiovascular Research Institute, Gene Therapy Core Center and Cystic  
Fibrosis Research Center and Department of Laboratory Medicine and  
Stomatology, University of California, San Francisco, CA 94143, USA.  
NC DK46002 (NIDDK)  
DK47766 (NIDDK)  
SO HUMAN MOLECULAR GENETICS, (1998 Nov) 7 (12) 1913-9.  
Journal code: 9208958. ISSN: 0964-6906.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals

EM 199812  
 ED Entered STN: 19990115  
 Last Updated on STN: 19990115  
 Entered Medline: 19981215

L1 ANSWER 3 OF 4 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 1998369551 EMBASE  
 TI Targeted replacement of normal and mutant CFTR sequences in human airway epithelial cells using DNA fragments.  
 AU Goncz K.K.; Kunzelmann K.; Xu Z.; Gruenert D.C.  
 CS D.C. Gruenert, Cardiovascular Research Institute, Cystic Fibrosis Research Center, University of California, San Francisco, CA 94143-0911, United States. gruenert@pangloss.ucsf.edu  
 SO Human Molecular Genetics, (1998) 7/12 (1913-1919).  
 Refs: 46  
 ISSN: 0964-6906 CODEN: HMGEE5  
 CY United Kingdom  
 DT Journal; Article  
 FS 015 Chest Diseases, Thoracic Surgery and Tuberculosis  
 022 Human Genetics  
 029 Clinical Biochemistry  
 LA English  
 SL English

L1 ANSWER 4 OF 4 LIFESCI COPYRIGHT 2002 CSA  
 AN 1999:45958 LIFESCI  
 TI Targeted replacement of normal and mutant CFTR sequences in human airway epithelial cells using DNA fragments  
 AU Goncz, K.K.; Kunzelmann, K.; Xu, Zhidong; Gruenert, D.C.  
 CS Cardiovascular Research Institute, Cystic Fibrosis Research Center, University of California, San Francisco, CA 94143-0911, USA; E-mail: gruenert@pangloss.ucsf.edu  
 SO Human Molecular Genetics [Hum. Mol. Genet.], (19981100) vol. 7, no. 12, pp. 1913-1919.  
 ISSN: 0964-6906.  
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